

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S107	3	381/71.4.ccls. and recess\$5	US-PGPUB; USPAT	OR	ON	2006/01/24 16:43
S108	133	381/71.7.ccls.	US-PGPUB; USPAT	OR	ON	2006/01/24 16:58
S109	61	381/71.1-71.14.ccls. and (trim ceil\$4)	US-PGPUB; USPAT	OR	ON	2006/01/24 17:58
S110	1	"6272360".pn.	US-PGPUB; USPAT	OR	ON	2006/01/24 17:48
S111	1	"3995124".pn.	US-PGPUB; USPAT	OR	ON	2006/01/24 17:49
S112	134	381/357.ccls.	US-PGPUB; USPAT	OR	ON	2006/01/24 17:50
S113	15	S112 and (vehicle car automotive automobile)	US-PGPUB; USPAT	OR	ON	2006/01/24 17:50
S114	3	("4850016"   "5226076"   "6148089").PN. OR ("6885751"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/24 17:54
S115	14	("3995124").URPN.	USPAT	OR	OFF	2006/01/24 17:56
S116	14	381/71.1-71.14.ccls. and (roof)	US-PGPUB; USPAT	OR	ON	2006/01/24 18:03
S117	160	381/71.5.ccls.	US-PGPUB; USPAT	OR	ON	2006/01/24 18:08
S118	73	381/92.ccls. and (vehicle car autmoibile automotive)	US-PGPUB; USPAT	OR	ON	2006/01/24 18:31
S119	136	381/389.ccls.	US-PGPUB; USPAT	OR	ON	2006/01/24 19:01
S120	1	"20020076061".pn.	US-PGPUB; USPAT	OR	ON	2006/01/24 19:01
S121	1	"6639988".pn.	US-PGPUB; USPAT	OR	ON	2006/01/24 19:01
S122	12	("4283605"   "4496871"   "5656882"   "5687462"   "5736808"   "5901231"   "6069433"   "6181797"   "6215884"   "6356641"   "6396197"   "6427017").PN. OR ("6639988").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/24 19:03
S123	110	381/365.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/24 19:10
S124	1	"6,122,389".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/24 19:10

## EAST Search History

S12 5	162	381/71.5.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/08 19:10
S12 6	140	381/71.4.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/08 19:10
S12 7	8	S126 and (headlin\$5 trim "head liner")	US-PGPUB; USPAT	OR	ON	2006/03/09 13:25
S12 8	5	"791802".ap.	US-PGPUB; USPAT	OR	ON	2006/03/09 16:19
S12 9	655	nguyen-chau\$.xa.	US-PGPUB; USPAT	OR	ON	2006/03/09 16:19
S13 0	276	nguyen-chau\$.xa. and "370".clas.	US-PGPUB; USPAT	OR	ON	2006/03/09 16:20
S13 1	62	370/205.ccls.	USPAT	OR	ON	2006/03/09 16:24
S13 2	149	370/212.ccls.	USPAT	OR	ON	2006/03/09 16:36
S13 3	187	"370".clas. and (delta same sigma)	USPAT	OR	ON	2006/03/09 16:39
S13 4	355	patel-ajit\$.xa.	USPAT	OR	ON	2006/03/09 16:41
S13 5	585	chin-wellington\$.xa.	USPAT	OR	ON	2006/03/09 16:40
S13 6	0	"ajit patel"	USPAT	OR	ON	2006/03/09 16:41
S13 7	1334	"patel ajit"	USPAT	OR	ON	2006/03/09 16:41
S13 8	91	381/92.ccls. and (vehicle automobile automotive car)	US-PGPUB; USPAT	OR	ON	2006/03/13 07:55
S13 9	9	381/86,71.4.ccls. and gradient and (trim roof ceiling headliner)	US-PGPUB; USPAT	OR	ON	2006/03/11 19:38
S14 0	22	S138 and (trim roof ceiling headliner)	US-PGPUB; USPAT	OR	ON	2006/03/13 07:44
S14 1	140	381/71.4.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/13 07:44
S14 2	162	381/71.5.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/13 07:44
S14 3	153	S142 and ((@ad @rlad)<="20030107")	US-PGPUB; USPAT	OR	ON	2006/03/13 07:58
S14 4	124	381/71.6.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/13 07:55
S14 5	44	S144 and (vehicle automobile automotive car)	US-PGPUB; USPAT	OR	ON	2006/03/13 11:55
S14 6	38	S145 and ((@ad @rlad)<="20030107")	US-PGPUB; USPAT	OR	ON	2006/03/13 07:58

## EAST Search History

S14 7	135	381/71.7.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/13 07:58
S14 8	126	S147 and ((@ad @rlad)<="20030107")	US-PGPUB; USPAT	OR	ON	2006/03/13 08:24
S14 9	59	381/71.13.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/13 08:20
S15 0	126	S148 and ((@ad @rlad)<="20030107")	US-PGPUB; USPAT	OR	ON	2006/03/13 08:20
S15 1	54	S149 and ((@ad @rlad)<="20030107")	US-PGPUB; USPAT	OR	ON	2006/03/13 08:24
S15 2	134	381/357.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/13 08:24
S15 3	79	S152 and ((@ad @rlad)<="20030107")	US-PGPUB; USPAT	OR	ON	2006/03/13 11:05
S15 4	29	("2305599"   "2463762"   "2552878"   "2611035"   "2939922"   "3414689"   "3536862"   "3856995"   "R027487").PN. OR ("3995124").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/13 08:30
S15 5	13	S153 and (vehicle automobile automotive car)	US-PGPUB; USPAT	OR	ON	2006/03/13 11:56
S15 6	30	Matsuo-Naoshi\$.in.	US-PGPUB; USPAT	OR	OFF	2006/03/13 09:56
S15 7	5	("3836732" "3975599" "5390254" "5434924" "6757394").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/13 09:56
S15 8	16	("4584702"   "4773091"   "4850016"   "5239578"   "5260998"   "5341420"   "5381473").PN. OR ("5473684").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/13 10:14
S15 9	1	("5226076").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/13 10:51
S16 0	1	"6356641".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/13 11:03
S16 1	290	"381".clas. and (microphone same (headliner trim roof ceiling))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 11:55
S16 2	191	S161 and ((@ad @rlad)<="20030107")	US-PGPUB; USPAT	OR	ON	2006/03/13 11:55
S16 3	1	"20030068060".pn.	US-PGPUB; USPAT	OR	ON	2006/03/13 11:12
S16 4	1	"6801632".pn.	US-PGPUB; USPAT	OR	ON	2006/03/13 11:12

## EAST Search History

S16 5	19	("4768870"   "4930742"   "4956867"   "5214707"   "5353376"   "5463694"   "5627799"   "5649317"   "5778082"   "5798688"   "5823820"   "5825898"   "5830007"   "5835608"   "5940503"   "6009396"   "6026162"   "6192134"   "6278377").PN. OR ("6801632").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/13 11:15
S16 6	6	Olson-Bradley\$.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/13 11:15
S16 7	9	("4514599"   "4597470"   "5606623"   "5699438"   "5838805"   "6195440").PN. OR ("6356641"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/13 11:29
S16 8	95	S162 and (vehicle automobile automotive car)	US-PGPUB; USPAT	OR	ON	2006/03/13 11:55
S16 9	536	"381".clas. and (microphone same (headliner trim roof ceiling dashboard door "instrument panel"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 15:45
S17 0	370	S169 and ((@ad @rlad)<="20030107")	US-PGPUB; USPAT	OR	ON	2006/03/13 13:13
S17 1	176	S170 and (vehicle automobile automotive car)	US-PGPUB; USPAT	OR	ON	2006/03/13 13:13
S17 2	1255	noise with microphone with (cancel\$6)	US-PGPUB; USPAT	OR	ON	2006/03/13 13:12
S17 3	613	S172 and "381".clas.	US-PGPUB; USPAT	OR	ON	2006/03/13 13:12
S17 4	436	noise near2 microphone near2 (cancel\$6)	US-PGPUB; USPAT	OR	ON	2006/03/13 13:12
S17 5	162	S174 and (vehicle automobile automotive car)	US-PGPUB; USPAT	OR	ON	2006/03/13 13:13
S17 6	144	S175 and ((@ad @rlad)<="20030107")	US-PGPUB; USPAT	OR	ON	2006/03/13 13:13
S17 7	61	S176 and (headliner trim roof ceiling dashboard door "instrument panel")	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 15:12
S17 8	1	"5,381,473".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 15:13
S17 9	35	("3830988"   "3889059"   "4334740"   "4463222"   "4672674"   "4752961"   "4783817").PN. OR ("5381473").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/13 15:14

## EAST Search History

S18 0	261	"noise cancelling microphone" "noise canceling microphone"	US-PGPUB; USPAT	OR	ON	2006/03/14 15:44
S18 1	78	S180 and (vehicle car automobile automotive)	US-PGPUB; USPAT	OR	ON	2006/03/14 15:45
S18 2	41	S181 and (headliner trim roof ceiling dashboard door "instrument panel")	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 15:47
S18 3	1	"5,909,495".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 16:00
S18 4	1	"6902984".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 16:01
S18 5	1	"6902284".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 16:20
S18 6	1	"20040202336".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 16:22
S18 7	1	"20040208334".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 16:26
S18 8	1	"20050276423".pn.	US-PGPUB; USPAT	OR	OFF	2006/03/14 16:46
S18 9	1	"6278377".pn.	US-PGPUB; USPAT	OR	OFF	2006/03/14 16:46
S19 0	1	"5798688".pn.	US-PGPUB; USPAT	OR	OFF	2006/03/14 16:48
S19 1	1	"20040208334".pn.	US-PGPUB; USPAT	OR	OFF	2006/03/14 18:32
S19 2	175	"30264"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/03/14 18:32
S19 3	5	"30264"	DERWENT	OR	OFF	2006/03/14 18:33
S19 4	0	"00/30264"	DERWENT	OR	OFF	2006/03/14 18:33
S19 5	0	"2000/30264"	DERWENT	OR	OFF	2006/03/14 18:33
S19 6	2	"200030264"	DERWENT	OR	OFF	2006/03/14 18:49
S19 7	5	("5801616" "6182171" "6216018"). pn"	DERWENT	OR	OFF	2006/03/14 18:50
S19 8	5	("5801616" "6182171" "6216018"). pn.	DERWENT	OR	OFF	2006/03/14 18:50

## EAST Search History

S19 9	3	("5801616" "6182171" "6216018"). pn.	US-PGPUB; USPAT	OR	OFF	2006/03/14 18:53
S20 0	896	"381".clas. and ("three dimensional")	US-PGPUB; USPAT	OR	OFF	2006/03/14 18:53
S20 1	57	381/92.ccls. and ("three dimensional")	US-PGPUB; USPAT	OR	OFF	2006/03/14 19:16
S20 2	1	"20030068060".pn.	US-PGPUB; USPAT	OR	OFF	2006/03/14 19:19
S20 3	1	"5798688".pn.	US-PGPUB; USPAT	OR	OFF	2006/03/14 19:20
S20 4	1	"6278377".pn..pn.	US-PGPUB; USPAT	OR	OFF	2006/03/14 19:20
S20 5	1	"6078673".pn.	US-PGPUB; USPAT	OR	ON	2006/03/15 14:29
S20 6	1	"20050276423".pn.	US-PGPUB; USPAT	OR	ON	2006/03/15 14:35
S20 7	1	"5463694".pn.	US-PGPUB; USPAT	OR	ON	2006/03/15 14:45
S20 8	1	"20020031234".pn.	US-PGPUB; USPAT	OR	ON	2006/03/15 15:18
S20 9	0	381/92.ccls. and diminsional	US-PGPUB; USPAT	OR	ON	2006/03/15 15:18
S21 0	96	381/92.ccls. and dimensional	US-PGPUB; USPAT	OR	ON	2006/03/15 15:36
S21 1	1	"6902284".pn.	US-PGPUB; USPAT	OR	ON	2006/03/15 16:28
S21 2	1	"6,278,377".pn.	US-PGPUB; USPAT	OR	ON	2006/03/15 16:52
S21 3	1	"5381473".pn.	US-PGPUB; USPAT	OR	ON	2006/03/15 17:24
S21 4	1	"20040076305".pn.	US-PGPUB; USPAT	OR	ON	2006/03/15 17:53
S21 5	1	"20040133426".pn.	US-PGPUB; USPAT	OR	ON	2006/03/15 19:21
S21 6	1	"20050156753".pn.	US-PGPUB; USPAT	OR	ON	2006/03/15 20:37